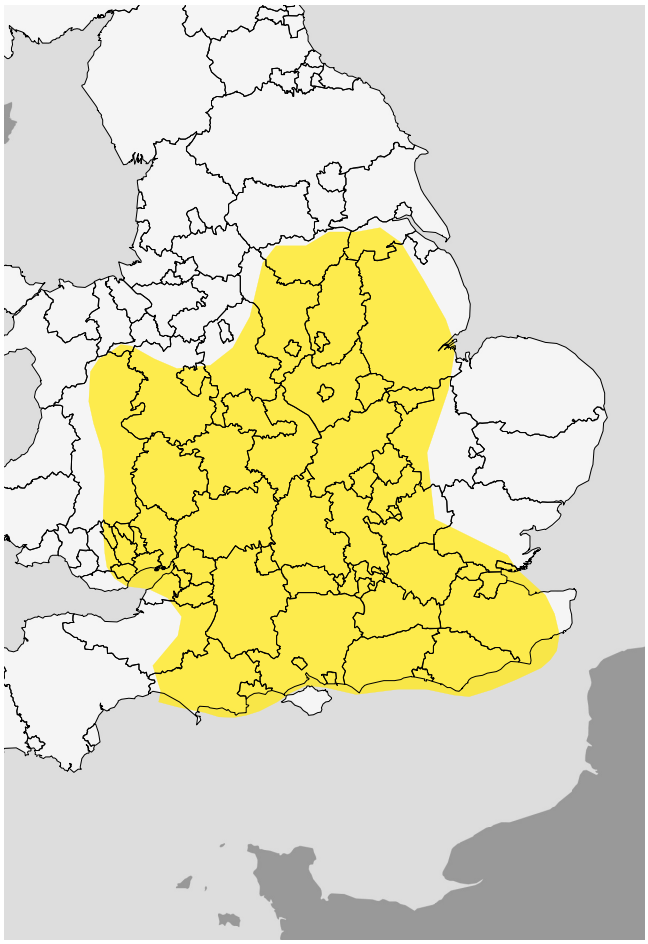
Yellow warning
Thunderstorm

Between
01:00 Thu 1 Aug 2024 and
23:59 Thu 1 Aug 2024



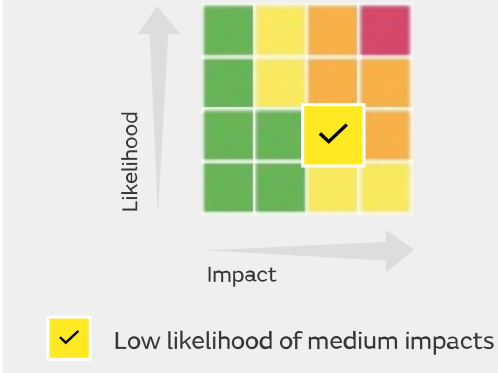
Scattered heavy showers and thunderstorms may lead to some disruption.

What to expect

- Spray and sudden flooding could lead to difficult driving conditions and some road closures
- Where flooding or lightning strikes occur, there is a chance of delays and some cancellations to train and bus services
- Power cuts might occur and other services to some homes and businesses could be lost
- Flooding of homes and businesses could happen quickly, with damage to some buildings from floodwater, lightning strikes, hail or strong winds
- Fast flowing or deep floodwater is possible, causing a danger to life

Further details

Scattered slow-moving heavy showers and thunderstorms are expected to develop through this afternoon and evening, particularly across parts of central and southern England, and perhaps also east and southeast Wales. Whilst not all areas will see them, where they do occur torrential downpours could produce 50 mm or more in 1-2 hours, with a small chance of isolated 100 mm accumulations where multiple showers/storms move over the same area during the course of a few hours, leading to the risk of surface water flooding. In addition, thunderstorms may be accompanied by gusty winds, frequent lightning and large hail.



Low likelihood of medium impacts

Issued at 10:28 Mon 29 Jul, 2024 Updated at 10:01 Thu 1 Aug, 2024

For enquiries regarding this warning please contact the Met Office Weather Desk

Phone: 0370 900 0100 **E-mail:** enquiries@metoffice.gov.uk

Visit: www.metoffice.gov.uk/premium/hazardmanager

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Further Details (continued)

Showers and thunderstorms will only slowly fade through the evening hours, and may persist or even re-develop during the overnight period in parts of eastern England.

What should I do?

Consider if your location is at risk of flash flooding. If so, consider preparing a flood plan and an emergency flood kit.

Prepare to protect your property and people from injury. Before gusty winds arrive, check to ensure moveable objects or temporary structures are well secured. Items include; bins, garden furniture, trampolines, tents, gazebos, sheds, and fences.

Give yourself the best chance of avoiding delays by checking road conditions if driving, or bus and train timetables, amending your travel plans if necessary.

People cope better with power cuts when they have prepared for them in advance. It's easy to do; consider gathering torches and batteries, a mobile phone power pack and other essential items.

If you find yourself outside and hear thunder, protect yourself by finding a safe enclosed shelter (such as a car). Do not shelter under or near trees, or other structures which may be struck by lightning. If you are on an elevated area move to lower ground.

Be prepared for weather warnings to change quickly: when a weather warning is issued, the Met Office recommends staying up to date with the weather forecast in your area.

Reason for update

Area trimmed in size now that the main risk period in northern and far eastern areas has subsided.

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All regions & authorities affected

East Midlands

Derby Derbyshire Leicester Leicestershire Lincolnshire Northamptonshire Nottingham Nottinghamshire Rutland

East of England

Bedford Cambridgeshire Central Bedfordshire Essex Hertfordshire Luton Peterborough Southend-on-Sea Thurrock

London & South East England

Bracknell Forest Brighton and Hove Buckinghamshire East Sussex Greater London Hampshire Kent Medway Milton Keynes Oxfordshire Portsmouth Reading Slough Southampton Surrey West Berkshire West Sussex Windsor and Maidenhead Wokingham

South West England

Bath and North East Somerset Bournemouth Christchurch and Poole Bristol Dorset Gloucestershire North Somerset Somerset South Gloucestershire Swindon Wiltshire

Wales

Blaenau Gwent Caerphilly Cardiff Merthyr Tydfil Monmouthshire Newport Powys Rhondda Cynon Taf Torfaen Vale of Glamorgan Wrexham

West Midlands

Herefordshire Shropshire Staffordshire Telford and Wrekin Warwickshire West Midlands Conurbation Worcestershire

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All regions & authorities affected (continued)

Yorkshire & Humber

North Lincolnshire South Yorkshire

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